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## HD 1318.600 Two-door HD Enclosure

State: 8/23/2025 (Source: [rittal.com/us-en](http://rittal.com/us-en))

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SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# HD 1318.600 - Two-door HD Enclosure

Enclosure solution tailored to the requirements of the food and beverage industry. Roof angled forwards by 30°. Seal dyed blue to clearly distinguish it from foodstuffs



## Features

|                 |   |
|-----------------|---|
| Model No.       | HD 1318.600   |
| Version         | Hygienic Design Enclosures  |
| Material        | Enclosure and doors: stainless steel 1.4301 (AISI 304)<br>Mounting plate: Carbon steel<br>HD lock inserts: Stainless steel 1.4404 (AISI 316L)<br>Seal: Silicone, compliant with FDA Guideline 21 CFR 177.2600 |
| Surface finish  | Housing and door: Brushed, grain 400, peak-to-valley height < 0.8 µm<br>Mounting panel: Zinc-plated<br>Seal: Blue, dyed (RAL 5010)  |
| Supply includes | Housing of all-round solid construction<br>Doors with fitted seal<br>Mounting panel   |

# Features

|                                      |  |
|--------------------------------------|--|
| Dimensions                           | Width: 1,010 mm<br>Height, front: 1,050 mm<br>Height rear: 1,280 mm<br>Depth: 400 mm<br>Width: 39.8 "<br>Height, front: 41.3 "<br>Height rear: 50.4 "<br>Depth: 15.7 " |
| Dimensions of mounting plate (W x H) | 945 mm x 975 mm<br>37.2 " x 38.4 "   |
| Door opening angle                   | 125°   |
| IK code                              | IK08   |
| Base material                        | Stainless steel 1.4301 (AISI 304)  |
| Protection category IP to IEC 60529  | IP 66<br>IP X9   |
| Protection category NEMA             | NEMA 1<br>NEMA 3<br>NEMA 3X<br>NEMA 4<br>NEMA 4X<br>NEMA 12<br>NEMA 13   |
| Type rating according to UL 50E      | Type 1<br>Type 3<br>Type 3X<br>Type 4<br>Type 4X<br>Type 12<br>Type 13   |
| Packaging unit                       | 1 pc(s).   |
| Net weight                           | 80   |
| Gross weight                         | 82   |
| Customs tariff number                | 94032080   |
| EAN                                  | 4028177918535  |

# Features

|            |          |
|------------|----------|
| ETIM 9     | EC000261 |
| ETIM 8     | EC000261 |
| ECLASS 8.0 | 27180101 |

# Approvals

|              |   |
|--------------|---|
| Approvals    | UL + C-UL (listed)  |
| Explanations | Declaration of conformity<br>Declaration of conformity UK |